

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1062	((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode) and ((motion movement) with (detect\$3 sens\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/15 09:45
L2	5902	((128/898) or (607/88-94)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/15 09:33
L3	10	1 and 2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2007/01/15 09:33
L4	1140	((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/15 09:38
L5	12	1 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/15 09:38
L6	11	((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode) and ((motion movement) with (detect\$3 sens\$3))).clm.	US-PGPUB	OR	ON	2007/01/15 09:45
S1	14666	((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/15 09:31
S2	995	((oral with cavity) (mouth with piece) mouthpiece) and (light laser diode)).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/15 09:38
S3	71	S2 and (gingiv\$4 periodont\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 06:29
S4	25067	("607").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 06:29

## EAST Search History

S5	152	S4 and (gingiv\$4 periodont\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:17
S6	149	S5 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 06:30
S7	42	S6 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 06:34
S8	31453	("433").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 06:34
S10	3698	S8 and (gingiv\$4 periodont\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 06:34
S11	443	S1 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 06:34
S12	79	S11 and (oral with cavity with (light laser diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:18
S13	90	S1 and phototherapy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:14
S14	169	S1 and chen.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:14
S15	164	S1 and chen.in.	US-PGPUB; USPAT	OR	ON	2005/09/29 07:14

## EAST Search History

S16	841	S4 and (gingiv\$4 periodont\$4 teeth tooth)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:17
S17	16118	((light laser diode) with (teeth gum (oral adj cavity)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:19
S18	3582	((light laser diode) with (teeth gum (oral adj cavity))).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:19
S19	13	S4 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:24
S20	351	S8 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:24
S21	314	S20 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:24
S22	2387	((mouth adj piece) mouthpiece) and (compliant conform\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:31
S23	203	((mouth adj piece) mouthpiece) and (compliant conform\$3).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/29 07:31
S24	105	((mouth adj piece) mouthpiece) and (compliant conform\$3).ab.	USPAT	OR	ON	2005/09/29 09:14
S25	2	("20040204745").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 09:14

## EAST Search History

S26	2	("5445608").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 12:17
S27	2	("20040193236").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 12:17
S28	11	(US-20050064371-\$ or US-20010024777-\$ or US-20030232303-\$ or US-20040204745-\$).did. or (US-4736745-\$ or US-4840174-\$ or US-4852549-\$ or US-6471716-\$ or US-5293880-\$ or US-5536168-\$ or US-5445608-\$).did.	US-PGPUB; USPAT	OR	ON	2005/09/29 12:33
S29	3	S28 and ultrasonic	US-PGPUB; USPAT	OR	ON	2005/09/29 12:38
S30	2	("6648904").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 12:38
S31	7	((("6862771") or ("5133102") or ("4333197"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/29 13:43
S32	29	((("6,162,055") or ("6,343,933") or ("20040143920") or ("1590283") or ("3,261,978") or ("3,667,454") or ("4,333,197") or ("4,784,135") or ("4,930,504") or ("5,030,090") or ("5,171,564") or ("5,369,831") or ("5,561,881") or ("5,611,793") or ("5,616,140") or ("5,658,148") or ("5,673,451") or ("5,974,616") or ("6,026,828") or ("6,029,304") or ("6,056,548") or ("6,086,363") or ("6,106,294") or ("6,135,774") or ("6,290,496") or ("5,387,353") or ("6,471,716") or ("6,503,486") or ("20020018754") or ("20020081555"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/09/29 13:58
S33	2	("20040193236").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 06:07

## EAST Search History

S34	25067	("607").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:07
S35	2	("6273884").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:55
S36	2	("6029303").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:54
S37	2	((("5133120") or (".")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:56
S38	2	("5133102").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:56
S39	2	("6162055").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 09:33
S40	1	("20040193235").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/18 13:58
S41	1	("6648904").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 05:30
S42	586	mendes.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 06:46
S43	2	S42 and toothbrush	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 06:46
S44	0	kharov.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/05/19 07:31

## EAST Search History

S45	1	("6443978").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 07:32
S46	2	((("6239442") or ("6094767")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 08:44
S47	1	("6126655").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/19 11:58